

PATENT

ATTORNEY DOCKET NO. GECO.001.00US

# 28  
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent of: SHUBER

Patent No.: 5,882,856

Date of Patent: March 16, 1999

For: **Universal primer sequence for multiplex  
DNA amplification**



)  
) Examiner: J. Tung  
)  
) Art Unit: 1634  
)

**REQUEST FOR CERTIFICATE OF  
CORRECTION OF PATENT**

CERTIFICATE OF CORRECTION

SEP 16 1999

RECEIVED

**Attn.: Certificate of Correction Branch**  
Assistant Commissioner for Patents  
Washington, DC 20231

Sir:

Applicants request a certificate of correction due to:

- ☒ Patent Office mistake, and
- ☒ Applicants' mistake

Please send the certificate to:  
Rae-Venter Law Group, P.C.  
P.O. Box 60039  
Palo Alto, California 94306-0039

APPROVED

APR 16 2002  
FOR THE DIRECTOR OF USPTO

The corrections are indicated on the attached form for Certificate of Correction.

**AMENDMENTS**

Front page, [56] column 1, "Bio/Technology" should read --*Bio/Technology*--;

09/09/1999 STEFERR1 00000193 5882856

01 FC:145

100.00 OP

**CERTIFICATE OF FIRST-CLASS MAILING**

I hereby certify that this paper or fee is being deposited with the  
United States Postal Service as first-class mail in an envelope  
addressed to the Assistant Commissioner for Patents,  
Washington, D.C. 20231 on Sept 99  
(Date)

*Linda H. Martel*  
(Signature)

Linda H. Martel  
(Printed Name)

[56] column 1, "specificity" should read --specificity--.

[56] column 2, "11418" should read --1418--;

[56] column 2, "*Bio Techniques*" should read --*BioTechniques*--;

[56] column 2, "Populatin" should read --Population--;

[56] column 2, "*Genet...*" should read --*Genet.*--;

[56] column 2, "Thermodynamic" should read --Thermodynamic--.

In column 2, line 29, "SEQ ID NO: 65" should read --(SEQ ID NO: 65)--;

line 63, "or" should read --in--.

In column 4, line 64, "known" should read --*known*--.

In column 5, line 60, "50°-60° C." should read --50-60°C--.

In column 6, line 54, "C." should read --C--;

line 34, "NH<sub>2</sub>Cl" should read --NH<sub>4</sub>Cl--;

line 48, after "carried" insert --out--;

line 36, "0.4M" should read --0.4 M--;

line 54, "50° C." should read --50°C--;

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line 55, "72° C." should read --72°C--.

In column 7, line 3, "50° C." should read --50°C--;

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line 3, "60° C." should read --60°C--;

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line 27, "60° C." should read --60°C--.

In column 8, line 25, "USA" should read --USA--.

In column 35, line 41, "60° C.;" should read --60°C;--;

line 67, "72° C." should read --72°C.--.

In column 36, line 33, "GCGGTCCCAAAAGGTCAGT" should read --GCGGTCCCAAAAGGGTCAGT--;

line 53, "reannealling" should read --reannealing--.

In column 38, line 33, "signal" should read --single--.

In column 39, line 17, "DNA sequences free" should read --DNA free--.

#### REMARKS

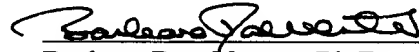
The amendments correct typographical errors as indicated in the certificate of correction. Support for the amendments is found in the application as filed. Support for the correction of the DNA sequence in column 36, line 33 is found in the Supplemental Amendment After Final Rejection, dated March 27, 1998, page 25, line 4. The incorrect sequence ("GCGGTCCCAAAAGGTCAGT") is missing a "G" at the twelfth position. A plain reading of claim 5 indicates that this DNA sequence is SEQ ID NO:65 (column 35, line 19) and the corrected sequence is the DNA sequence of SEQ ID NO:65. The amendments also include correction of typographic errors from the application that one ordinarily skilled in the art would recognize as minor typographical errors.

It is respectfully submitted that none of these changes (1) introduces new matter into the issued Patent and (2) would not involve reexamination of the issued Patent.

The requisite fee for filing a Request for Certificate of Correction of Patent is enclosed (see Transmittal).

Respectfully submitted,

Dated: August 25, 1999



Barbara Rae-Venter, Ph.D.

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BRV/RCC/

Attachments

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

Page 1 of 2

PATENT NO. : 5,882,856  
DATED : March 16, 1999  
INVENTOR(S): Anthony P. Shuber  
TITLE : UNIVERSAL PRIMER SEQUENCE FOR MULTIPLEX  
DNA AMPLIFICATION

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

*Little*  
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Page 2052

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